

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

26111

7590

12/31/2002

STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, DC 20005-3934 EXAMINER

HAMMOND, BRIGGITTE R

ART UNIT

CLASS-SUBCLASS

2833

DATE MAILED: 12/31/2002

439-489000 H

CONFIRMATION NO.

1140

 APPLICATION NO.
 FILING DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.

 09/938,857
 08/27/2001
 Joe D. Norwood
 2048.0030000/MBR/RJS

TITLE OF INVENTION: CONNECTOR ASSEMBLY HAVING VISUAL INDICATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$640	\$300	\$940	03/31/2003

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED.</u> THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status.
 See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Box ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Box ISSUE FEE

Commissioner for Patents Washington, D.C. 20231 (703)746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks I through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee stiffentions.

maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

12/31/2002

STERNE, KESSLER, GOLDSTEIN & FOX PLLC 1100 NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, DC 20005-3934

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmission

United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Box Issue Fee address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature) (Date)

	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
,	09/938,857	08/27/2001	Joe D. Norwood	2048.0030000/MBR/RJS	1140

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EXAM	INER .	ART UNIT	CLASS-SUBCLASS		
HAMMOND, BRIGGITTE R 2833		2833	439-489000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).			2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered		
☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.					
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		attorney or agent) and the na registered patent attorneys or ag is listed, no name will be printed	gents. If no name		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or	categories (will not be printed on the patent)	individual	☐ corporation or other private group enti	ty 🖸 government			
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):						
☐ Issue Fee	☐ A check in the amount	☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Publication Fee	Payment by credit card.						
☐ Advance Order - # of Copies	The Commissioner is h Deposit Account Number	☐ The Commissioner is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number(enclose an extra copy of this form).					
Commissioner for Patents is requested to apply th	e Issue Fee and Publication Fee (if any) or to re-	apply any previo	usly paid issue fee to the application ident	ified above.			
(Authorized Signature)	(Date)			-			
NOTE: The Issue Fee and Publication Fee (if other than the applicant; a registered attorney interest as shown by the records of the United S. This collection of information is required by 3 obtain or retain a benefit by the public which application. Confidentiality is governed by 35 Lestimated to take 12 minutes to complete, inclu completed application form to the USPTO. Ticase. Any comments on the amount of time suggestions for reducing this burden, should be Patent and Trademark Office, U.S. Department NOT SEND FEES OR COMPLETED FO Commissioner for Patents, Washington, DC 202	or agent; or the assignee or other party in tates Patent and Trademark Office. 7 CFR 1.311. The information is required to is to file (and by the USPTO to process) an I.S.C. 122 and 37 CFR 1.14. This collection is ding gathering, preparing, and submitting the me will vary depending upon the individual you require to complete this form and/or e sent to the Chief Information Officer, U.S. of Commerce, Washington, D.C. 20231. DO RMS TO THIS ADDRESS. SEND TO:	·					
Under the Paperwork Reduction Act of 1995 collection of information unless it displays a val							



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
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STERNE, KESSLER, GOLDSTEIN & FOX PLLC			HAMMOND, BRIGGITTE R	
1100 NEW YORK AVENUE, N.W., SUITE 600 WASHINGTON, DC 20005-3934		ITE 600	ART UNIT	PAPER NUMBER
	,		2833	
			DATE MAILED: 12/31/2002	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The patent term adjustment to date is 0 days. If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the term adjustment will be 0 days.

If a continued prosecution application (CPA) was filed in the above-identified application, the filing date that determines patent term adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system. (http://pair.uspto.gov)

Any questions regarding the patent term extension or adjustment determination should be directed to the Office of Patent Legal Administration at (703)305-1383.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.usplc.gov

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09/938,857	08/27/2001	08/27/2001 Joe D. Norwood		1140	
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	RK AVENUE, N.W., SUIT N, DC 20005-3934	E 600	ART UNIT	PAPER NUMBER	
UNITED STATES			2833		
			DATE MAILED: 12/31/2002		

Notice of Fee Increase on January 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after January 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on January 1, 2003. See Revision of Patent and Trademark Fees for Fiscal Year 2003; Final Rule, 67 Fed. Reg. 70847, 70849 (November 27, 2002).

The current fee schedule is accessible from: http://www.uspto.gov/main/howtofees.htm.

If the issue fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due," but not the correct amount in view of the fee increase, a "Notice to Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice to Pay Balance of Issue Fee," if the response to the Notice of Allowance and Fee(s) due form is to be filed on or after January 1, 2003 (or mailed with a certificate of mailing on or after January 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

Application No.

09/938,857

Applicant(s)

Norwood et al.

X)a

Notice of Allowability

Examiner

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

Briggitte R. Hammond

Art Unit 2833

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAIN (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriated THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. the initiative of the Office or upon petition by the applicant. See 37 CFR 1	te communication will be mailed in due course. This application is subject to withdrawal from issue at
1. X This communication is responsive to an amendment received L	December 9, 2002 .
2. X The allowed claim(s) is/are 1-12, 14, and 15	·
3. The drawings filed on are accepted by the	ne Examiner.
4. Acknowledgement is made of a claim for foreign priority under	35 U.S.C. § 119(a)-(d).
a) ☐ All b) ☐ Some* c) ☐ None of the:	
1. Certified copies of the priority documents have been rece	ived.
2. Certified copies of the priority documents have been rece	ived in Application No
Copies of the certified copies of the priority documents happlication from the International Bureau (PCT Rule 17* *Certified copies not received:	'.2(a)).
5. Acknowledgement is made of a claim for domestic priority under	
(a) The translation of the foreign language provisional application	
6. Acknowledgement is made of a claim for domestic priority under	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this comm noted below. Failure to timely comply will result in ABANDONMENT of thi EXTENDABLE.	
7. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note to INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s)	
8. X CORRECTED DRAWINGS must be submitted.	
(a) \square including changes required by the Notice of Draftsperson's I	Patent Drawing Review (PTO-948) attached
1) 🗌 hereto or 2) 🗀 to Paper No	
(b) \boxtimes including changes required by the proposed drawing correct approved by the examiner.	ion filed <u>4/3/02 & 12/9/02</u> , which has been
(c) \square including changes required by the attached Examiner's Ame Paper No	endment/Comment or in the Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should each sheet. The drawings should be filed as a separate paper with a transmit	be written on the drawings in the top margin (not the back) of tal letter addressed to the Official Draftsperson.
9. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOG attached Examiner's comment regarding REQUIREMENT FOR THE	
Attachment(s)	<u>_</u>
1 Notice of References Cited (PTO-892)	2 Notice of Informal Patent Application (PTO-152)
3 Notice of Draftsperson's Patent Drawing Review (PTO-948)	4 Interview Summary (PTO-413), Paper No 6 Examiner's Amendment/Comment
 Information Disclosure Statement(s) (PTO-1449), Paper No(s). Examiner's Comment Regarding Requirement for Deposit of Biological 	6 Examiner's Amendment/Comment 8 X Examiner's Statement of Reasons for Allowapce
Material	- Commission of the state of th
9 Other	RENEE LUEBKE PRIMARY EXAMINER

* Application/Control Number: 09/938,857

Art Unit: 2833

Allowable Subject Matter

1. Claims 1-12, 14 and 15 are allowed.

2. The following is an examiner's statement of reasons for allowance: patentability resides, at

least in part, in the connector having a indicator(s) located on a peripheral edge of a sleeve and

the indicator being visible from the back of the connector, in combination with the other

limitations of the base claim.

Any comments considered necessary by applicant must be submitted no later than the

payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for

Allowance."

Conclusion

3. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Briggitte R. Hammond whose telephone number is (703) 305-0032.

Any inquiry of a general nature or relating to the status of this application or proceeding

should be directed to the Group receptionist whose telephone number is (703) 308-0956.

Briggitte R. Hammond

December 19, 2002

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